

## State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-2147 FAX (603) 271-6588



Mary Grimmer Furey Realty Trust 14 Everett Avenue Wilmington, MA 01887 LETTER OF DEFICIENCY #SP-2004-15

October 27, 2004

RE: DES Wetlands File #2004-02340 399 Narrow Rd, Barnstead

Dear Ms. Grimmer:

On September 29, 2004, personnel from the Department of Environmental Services ("DES") conducted an inspection of the above referenced property, identified as Barnstead Tax Map 32, Lot 10, Narrows Road, Barnstead, New Hampshire (the "Property"). The purpose of this site inspection was to determine compliance with RSA 483-B, The Comprehensive Shoreland Protection Act ("CSPA"). During the inspection the following deficiencies were noted:

- 1. Within the natural woodland buffer of the protected shoreland, a healthy, well-distributed stand of trees, saplings, shrubs and groundcovers was not left in place. An area measuring approximately 50 feet in width along the shoreline of Lower Suncook Lake had been cleared of trees. A total of (9) recently cut tree stumps were documented within this area, ranging in diameter from 8" to 26".
- 2. A sandbox was located within 11 feet of the reference line of Lower Suncook Lake. Accessory structures are required to maintain a minimum distance of 20 feet from a lake reference line. Additionally, the sandbox was open at the bottom, allowing the potential for sand to migrate into Suncook Lake.

In response, you are requested to take the following actions:

- 1. Within 30 days of receipt of this Letter of Deficiency, submit a restoration plan to DES. The restoration plan should include replacement of native vegetation and restoration of the natural shoreline of Lower Suncook Lake. Please submit the following with the restoration plan:
  - a. A plan with dimensions, drawn to scale, showing;
    - i. existing conditions,
    - ii. proposed conditions after restoration with native vegetation.
  - b. A detailed description of the proposed means of erosion and sediment controls and stabilization of the restoration area:

http://www.state.nh.us

TDD Access: Relay NH 1-800-735-2964

- c. A detailed description of the proposed planting plan for the stabilization and revegetation of the restoration area. A plantings plan showing the number, type of plant species, proposed location of plantings, and diameters of the plant species at breast height. Saplings should be a minimum of 4-6 feet in height and all plantings should be from the list of New Hampshire native and naturalized species. Saplings should be proposed in areas where trees were removed.
- d. Indicate a proposed location for the sandbox that is at least 20 feet from the Lower Suncook Lake reference line. Include an explanation of how the sand will be securely contained.
- e. A description of the proposed construction sequence and methods for accomplishing the restoration, and time frame for completion.
- 2. Implement the restoration plan only after receiving written approval and as conditioned by DES.

RSA 483-B, CSPA, was enacted to protect and preserve the shorelands of the State to maintain the integrity and exceptional quality of the State's public waters. RSA 483-B and Env-Ws 1400-1409 establishes minimum standards for the future subdivision, use, and development of the shorelands within 250 feet of the state's public waters.

RSA 482-A, the New Hampshire Wetlands Law, was enacted to protect and preserve wetlands and surface waters from unregulated despoliation. Prior to dredging, filling, or construction in and adjacent to wetlands or surface waters, an individual is required to obtain a permit.

Issuance of this letter shall not preclude further enforcement by DES. Failure to comply with RSA 483-B will result in enforcement by DES, including but not limited to the issuance of fines, administrative orders, or referral to the New Hampshire Office of the Attorney General for prosecution of civil or criminal penalties. If an order is issued to you, it may also be recorded with the Registry of Deeds as an encumbrance against your property.

DES personnel may conduct another inspection at a later date to determine whether you have come into and are maintaining full compliance with the applicable statute and rules.

All documents submitted in response to this Letter of Deficiency should be addressed as follows:

Allyson Gourley, Shoreland Compliance Coordinator Wetlands Bureau Department of Environmental Services 29 Hazen Drive PO Box 95 Concord, NH 03302-0095 Enclosed, for your information, are copies of fact sheets explaining the Comprehensive Shoreland Protection Act, and proper installation and maintenance of erosion control measures. Should you have any questions regarding this letter, or wish to arrange a meeting, please contact Allyson Gourley at (603) 271-6876.

Sincerely,

Collis G. Adams, CWS

Administrator
Wetlands Bureau

## CERTIFIED MAIL # 7002 3150 0001 5411 0749

cc: Rene Pelletier, Manager, Land Resources Management Program
Gretchen R. Hamel, Administrator, DES Legal Unit
Barnstead Conservation Commission
Barnstead Board of Selectmen
US Army Corps of Engineers